

#9/C114
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PATENT

EXPEDITED PROCEDURE - EXAMINING GROUP 2811

S/N 09/598,355

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Cem Basceri et al.	Examiner:	Cuong Q Nguyen
Serial No.:	09/598,355	Group Art Unit:	2811
Filed:	June 21, 2000	Docket:	303.695US1
Title:	STRUCTURES AND METHODS FOR ENHANCING CAPACITORS IN INTEGRATED CIRCUITS		

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116

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Commissioner for Patents
Washington, D.C. 20231

In response to the Final Office Action mailed May 28, 2002, please amend the application as follows:

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect amendment of previously pending claims 1, 6, 11, 16, 21-25, and 51-53. The specific amendments to individual claims are detailed in the following marked up set of claims.

sub D1
C1

1. (Amended) A semiconductor structure for storing charges, comprising:
 an insulator layer having a first compound that includes substances; and
 a [uniform] single conductive layer having a second compound that includes a first substance and a second substance, wherein the second compound in an as-deposited state includes a substantial amount of the second substance so as to inhibit undesired diffusion of at least one substance of the first compound from the insulator layer.

C2
sub D3

6. (Amended) A semiconductor structure for storing charges, comprising:
 an insulator layer; and
 a [uniform] single conductive layer having a compound formed from a first substance and a second substance, wherein the conductive layer includes a trace amount of the first substance,

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FROM: Edward J. Brooks, III

OUR REF: 303.695US1

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FAX NUMBER (703) 872-9319

* Please deliver to Examiner Cuong Q Nguyen in Art Unit 2811. *

Document(s) Transmitted: An Amendment and Response Under 1.116 (7 pgs.) and a Clean Version of Pending Claims (7 pgs.)

Total pages of this transmission, including cover letter: 15 pgs

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In re. Patent Application of: Cem Basceri et al.

Examiner: Cuong Q Nguyen

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Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

By: [Signature]
Name: Edward J. Brooks, III
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I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

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